1. In your own words, describe sustainability.

-sustainability is the long-term maintenance of well being, which has environmental, economic, and social dimensions. (responsible recource management)  
  
2. What does it mean when we say that ecosystems are sustainable and what is most important in maintaining their sustainability?

-Ecosystems are sustainable because the animals that inhabit it keep it going, the most important thing in maintaing it is the animals.  
  
3. Explain how human activities are interfering with the sustainability of ecosystems.

-We interfere by cutting down forests and hunting the animals.   
  
4. Explain the concept of sustainable development. Provide an example in your answer.

-Sustainable development is using resouces to meet human needs while preserving the environment.  
  
5. The recycling of nutrients is key to sustainability. Identify three ways you personally impact the carbon and nitrogen cycles.

- pollution emitted by vehicles,   
  
6. Choose five new habits that you could easily adopt into your lifestyle that can have a direct affect on the planet as a whole. How will your changes be beneficial?

-recycle, -use less water, -walk to school, -use less paper,

My changes will be benificial because they involve using less and getting more.   
  
7. Give one example of a sustainable activity and one example of a non-sustainable activity. Sustainable activity: Solar energy

Non-Sustainable activity: Forestry  
  
8. One of the keys to sustainability is “getting more from less”. Describe an example of this principle you can apply for yourself.

I could use less paper by using both sides before going to a now page.